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PTO/SB/21 (04-07)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)		Application Number	10/590,001
		Filing Date	August 17, 2006
		First Named Inventor	Norman Nash
		Art Unit	Unknown
		Examiner Name	Unassigned
Total Number of Pages in This Submission	8	Attorney Docket Number	33998-705.831

## ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Copy of Notification of Missing Requirements Under 35 USC 371 (2 pages); Copy of Notification of Defective Response (8 pages); Postage Paid Return Postcard; Express Mail Label No. EV 517729874 US
<input type="checkbox"/> Information Disclosure Statement	<input checked="" type="checkbox"/> CD, Number of CD(s) <u>1</u>	
	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<b>Remarks</b>	
<input checked="" type="checkbox"/> Response to Missing Parts/Incomplete Application	Customer No. 021971	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

## SIGNATURE OF APPLICANT, ATTORNEY OR AGENT

Firm Name	WILSON SONSINI GOODRICH & ROSATI		
Signature			
Printed Name	Vicki G. Norton		
Date	August 15, 2007	Reg. No.	40,745

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature			
Typed or printed name	Amy Bathke	Date	August 15, 2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Norman Nash, et al.

Application No.: 10/590,001

Filed: August 17, 2006

For: USE OF LIPOXIN RECEPTOR, FPRL1, AS A  
TOOL FOR IDENTIFYING COMPOUNDS  
EFFECTIVE IN THE TREATMENT OF PAIN AND  
INFLAMMATION

Group Art Unit: Unknown

Examiner: Unassigned

Confirmation No.: 7086

Customer No.: 021971

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 USC 371  
IN THE UNITED STATES DESIGNATED/ELECTED OFFICE  
AND  
STATEMENT REGARDING SEQUENCE SUBMISSIONCommissioner for Patents  
P.O. Box 1450  
Alexandria, VA 20231

Sir or Madam:

In connection with the sequence listing submitted concurrently herewith, in response to the Notification of Defective Response mailed August 9, 2007 in connection with the response to the Notice of Missing Requirements mailed November 02, 2006, the undersigned hereby states that:

1. the submission, filed herewith in accordance with 37 C.F.R. § 1.821 (g), does not include new matter; and
2. the contents of the attached paper copy and the attached computer readable copy of the sequence listing, submitted in accordance with 37 C.F.R. § 1.821 (c) and (e), respectively, are identical.

The Commissioner is hereby authorized to charge any required fees due in connection with this submission, including petition and extension of time fees, and to credit any overpayment, to Deposit Account No. 23-2415 (Docket No.: 33998-705.831).

Respectfully submitted,

WILSON SONSINI GOODRICH &amp; ROSATI

Date: August 15, 2007By: Vicki G. NortonVicki G. Norton  
Registration No. 40,745650 Page Mill Road  
Palo Alto, CA 94304  
Telephone No.: (650) 493-9300  
Facsimile No.: (650) 493-6811



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/590,001	Norman Nash	65167.0023

INTERNATIONAL APPLICATION NO.
-------------------------------

PCT/US04/36952

I.A. FILING DATE	PRIORITY DATE
11/04/2004	11/07/2003

Bernard F Rose  
Squire Sanders and Dempsey  
One Maritime Plaza, Suite 300  
San Francisco, CA 94111-3492

**CONFIRMATION NO. 7086**

**371 FORMALITIES LETTER**



\*OC000000025283040\*

Date Mailed: 08/09/2007

## NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495)

- Indication of Small Entity Status
- Priority Document
- Copy of the International Application filed on 08/17/2006
- Copy of the International Search Report filed on 08/17/2006
- Preliminary Amendments filed on 08/17/2006
- Biochemical Sequence Diskette filed on 03/01/2007
- Oath or Declaration filed on 03/01/2007
- Biochemical Sequence Listing filed on 08/17/2006
- Small Entity Statement filed on 08/17/2006
- Request for Immediate Examination filed on 08/17/2006
- Copy of references cited in ISR filed on 08/17/2006
- U.S. Basic National Fees filed on 08/17/2006
- Priority Documents filed on 08/17/2006
- Power of Attorney filed on 04/27/2007
- Specification filed on 08/17/2006
- Claims filed on 08/17/2006
- Abstracts filed on 08/17/2006
- Drawings filed on 08/17/2006
- Paper nucleotide sequence listings filed on 08/17/2006

Applicant's response filed 03/01/2007 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 11/02/2006 have not been completed.

- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper

or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

**Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).**

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

**For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:**

- **For Rules Interpretation, call (571) 272-0951**
- **For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.**
- **Send e-mail correspondence for Patentin Software Program Help @ [ebc@uspto.gov](mailto:ebc@uspto.gov)**

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

PATRICIA A BOOKER

Telephone: (703) 308-9140 EXT 204

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/590,001	PCT/US04/36952	65167.0023

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Sequence Listing could not be accepted.

If you need help call the Patent Electronic Business Center at (866)  
217-9197 (toll free).

Reviewer: markspencer

Timestamp: Wed May 30 12:29:45 EDT 2007

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Reviewer Comments:

For SEQ ID # 1 and SEQ ID # 2 numeric identifier <213> can only be one  
of three choices " Scientific name, i.e. Genus/ species, Unknown or  
Artificial Sequence."

\*\*\*\*\*

Application No: 10590001

Version No: 1.0

Input Set:

Output Set:

Started: 2007-05-25 20:46:06.542

Finished: 2007-05-25 20:46:06.642

Elapsed: 0 hr(s) 0 min(s) 0 sec(s) 100 ms

Total Warnings: 0

Total Errors: 0

No. of SeqIDs Defined: 2

Actual SeqID Count: 2



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/590,001	Norman Nash	65167.0023

INTERNATIONAL APPLICATION NO.
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PCT/US04/36952

I.A. FILING DATE	PRIORITY DATE
11/04/2004	11/07/2003

Bernard F Rose  
 Squire Sanders and Dempsey  
 One Maritime Plaza  
 Suite 300  
 San Francisco, CA 94111-3492

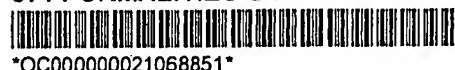
DOCKETED: MISSING REQ's Due:  
11/2/07

NOV 09 2006

BY: hb Atty: BR  
 SQUIRE, SANDERS & DEMPSEY

CONFIRMATION NO. 7086

371 FORMALITIES LETTER



\*OC000000021068851\*

Date Mailed: 11/02/2006

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 08/17/2006
- Copy of the International Search Report filed on 08/17/2006
- Preliminary Amendments filed on 08/17/2006
- Biochemical Sequence Listing filed on 08/17/2006
- Small Entity Statement filed on 08/17/2006
- Request for Immediate Examination filed on 08/17/2006
- Copy of references cited in ISR filed on 08/17/2006
- U.S. Basic National Fees filed on 08/17/2006
- Priority Documents filed on 08/17/2006
- Specification filed on 08/17/2006
- Claims filed on 08/17/2006
- Abstracts filed on 08/17/2006
- Drawings filed on 08/17/2006
- Paper nucleotide sequence listings filed on 08/17/2006

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19,

2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

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- **For Rules Interpretation, call (571) 272-0951**
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U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/590,001	PCT/US04/36952	65167.0023